

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: : Examiner: Daniel Lawson Greene

Kirkland D. Broach et al. : Art Unit: 3663

Serial No. 10/751,349 : Entitled:

Filed: September 5, 2004 : NUCLEAR FUEL ASSEMBLY

: DEBRIS FILTER BOTTOM

: NOZZLE

Atty Docket: ARF 2004-003

April 10, 2006 Eckert Seamans Cherin & Mellott

600 Grant Street - 44th Floor

Pittsburgh, PA 15219

MAIL STOP AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE

Sir:

In response to the Office Action of November 16, 2005, please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims, which begins on page 4 of this paper.

Remarks/Arguments begin on page 9 of this paper